

VERSION WITH MARKINGS TO SHOW CHANGES MADE

Claim 61 has been amended as follows:

61. An isolated nucleic acid molecule comprising a BRCA2 gene containing a nucleotide sequence variation ~~[wherein the nucleotide sequence of the BRCA2 gene is]~~ selected from ~~[one or more of]~~ the group consisting of:

(a) ~~[nucleotide sequence comprising an exon 15 sequence that contains]~~ a thymidine at a position in exon 15 corresponding to nucleotide 171 of SEQ ID NO: 2; and

(b) ~~[a nucleotide sequence comprising an exon 15 sequence that contains]~~ a thymidine at a position in exon 15 corresponding to nucleotide 173 of SEQ ID NO: 2; ;

~~(c) a nucleotide sequence comprising an exon 15 nucleotide sequence as set forth in SEQ ID NO: 2; and~~

~~(d) a nucleotide sequence comprising an exon 16 nucleotide sequence as set forth in SEQ ID NO: 3.]~~